

ABSTRACT OF THE DISCLOSURE

A digital picture frame device is provided with
5 image acquisition capabilities. The digital picture
frame device may include a display device mounted on a
hinged lid. An image acquisition device may be located
beneath the hinged lid. The image acquisition device
may, for example, be a line scanner in which successive
10 scan line images of an object are obtained as the scan
head moves in relation to the object being scanned.
Alternatively, the image acquisition device may be a two
dimensional image acquisition device. In this manner, an
image of a desired object can be acquired and displayed
5 on the digital picture frame device without the need for
a separate image acquisition device. Alternatively, the
digital picture frame device may be provided without a
hinged lid. In this case, an object to be scanned may be
fed into the digital picture frame device through a slot.
20 A drive mechanism, e.g., drive rollers, may be provided
to move the object through the digital picture frame
device past a stationary line scanner device or to a
position adjacent a two dimensional image acquisition
device.
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